



Anti-THEG (aa 141-190) polyclonal antibody (CABT-BL5844)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit polyclonal antibody to Human THEG.
Antigen Description	This gene is specifically expressed in the nucleus of haploid male germ cells. The orthologous gene in mice encodes a protein that may play a role in protein assembly through interactions with T-complex protein 1 subunit epsilon. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Specificity	Testis specific.
Immunogen	Synthetic peptide corresponding to a region within internal sequence amino acids 141-190 (LKDRPSVYWT ERFLEDTTLT ITVPAVSRRV EELSRPKRFY LEYYNNNRTT) of Human THEG.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Sequence Similarities	Contains 6 THEG repeats.
Cellular Localization	Nucleus. Localized predominantly in the nucleus of haploid round spermatid.
Format	Liquid
Size	50 µg

Buffer	2% Sucrose, PBS
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

BACKGROUND

Introduction	This gene is specifically expressed in the nucleus of haploid male germ cells. The orthologous gene in mice encodes a protein that may play a role in protein assembly through interactions with T-complex protein 1 subunit epsilon. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Nov 2011]
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GENE INFORMATION

Entrez Gene ID	51298
Protein Refseq	NP_954672
UniProt ID	Q9P2T0
Chromosome Location	19p13.3
Function	protein binding;